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## RAW SEQUENCE LISTING PATENT APPLICATION US/08/955,373

DATE: 08/23/98 TIME: 13:38:24

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This Raw Listing contains the General Information Section and up to the first 5 pages.

1			SEQUENCE LISTING ENTE	
2 3	(1)	General Info		
4 5		(i)	APPLICANT: MOURITSEN, Soren	
6			ELSNER, Henrik	
7 8		(ii)	TITLE OF INVENTION: INDUCING ANTIBODY RESPONSE AG	SAINST
9 10			SELF-PROTEINS WITH THE AID OF FOREIGN T-CELL EPIT	OPES
11		(iii)	NUMBER OF SEQUENCES: 9	
12 13		(iv)	CORRESPONDENCE ADDRESS:	
14		, ,	(A) ADDRESSEE: JACOBSON, PRICE, HOLMAN & STERN	
15			(B) STREET: 400 Seventh Street, N. W.	
16			(C) CITY: Washington	
17			(D) STATE: D.C.	
18			(E) COUNTRY: USA	
19			(F) ZIP: 20004	
20		41	GOVERNED DEADARIE FORM	
21 22		(♥)	COMPUTER READABLE FORM: (A) MEDIUM TYPE: Floppy disk	
23			(B) COMPUTER: IBM PC compatible	
24		•	(C) OPERATING SYSTEM: PC-DOS/MS-DOS	
25			(D) SOFTWARE: PatentIn Release #1.0, Version #1.	30 .
26			(b) bollward. I decircul Research #1.0, version #1.	
27		(vi)	CURRENT APPLICATION DATA:	
28		( - 7	(A) APPLICATION NUMBER: US 08/955,373	
29		લુ	(B) FILING DATE: 21-OCT-1997	
30		ેઇ	(C) CLASSIFICATION:	
31				
32		(vii)	PRIOR APPLICATION DATA:	
33			(A) APPLICATION NUMBER: US 08/477,501	
34			(B) FILING DATE: 07-JUN-1995	
35	•			
36		(vii)	PRIOR APPLICATION DATA:	
37			(A) APPLICATION NUMBER: DK PCT/DK94/00318	
38			(B) FILING DATE: 25-AUG-1994	
39		/	AUTODNEY / ACENT THEODIATION.	
40 41		(VIII)	ATTORNEY/AGENT INFORMATION: (A) NAME: PRICE, D. Douglas	
41			(B) REGISTRATION NUMBER: 24,514	
43			(C) REFERENCE/DOCKET NUMBER: 162/P58774US2	
44			(0) MELEKENCE, DOCKET KOMBEK. 102/1301/14032	
45		(ix)	TELECOMMUNICATION INFORMATION:	(A)
46		(-4)	(A) TELEPHONE: 202/638-6666	330EC
			•	8 1

## RAW SEQUENCE LISTING PATENT APPLICATION US/08/955,373



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47	(B) TELEFAX: 202/393-5350
48	
49	
50	(2) INFORMATION FOR SEQ ID NO:1:
51	
52	(i) SEQUENCE CHARACTERISTICS:
53	(A) LENGTH: 15 amino acids
54	(B) TYPE: amino acid
55	(C) STRANDEDNESS: single
56	(D) TOPOLOGY: linear
57	(-,
58	(ii) MOLECULE TYPE: peptide
59	(/
60	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
61	(AI) DEGOLMON DEBORITION. DEG 15 MO.11.
62	Pro Glu Leu Phe Glu Ala Leu Gln Lys Leu Phe Lys His Ala Tyr
63	1 5 10 led the bys his Ala Tyl
64	1 5 10 15
65	
	(2) THEODY HOD OND TO NO. 2.
66	(2) INFORMATION FOR SEQ ID NO:2:
67	(i) GEOLIENGE GUADAGMEDIGETGG.
68	(i) SEQUENCE CHARACTERISTICS:
69	(A) LENGTH: 12 amino acids
70	(B) TYPE: amino acid
71	(C) STRANDEDNESS: single
72	(D) TOPOLOGY: linear
73	
74	(ii) MOLECULE TYPE: peptide
75	
76	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
77	
78	Gln Ala Val His Ala Ala His Ala Glu Ile Asn Glu
79	1 5 10
80	
81	
82	(2) INFORMATION FOR SEQ ID NO:3:
83	
84	(i) SEQUENCE CHARACTERISTICS:
85	(A) LENGTH: 12 amino acids
86	(B) TYPE: amino acid
87	(C) STRANDEDNESS: single
88 .	(D) TOPOLOGY: linear
89	
90	(ii) MOLECULE TYPE: peptide
91	- · ·
92	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
93	, ,
94	Ser Thr Asp Tyr Gly Ile Leu Gln Ile Asn Ser Arg
95	1 5 10
96	-
97	
20	(A) THEORY TON TON ON TO US

98 99

(2) INFORMATION FOR SEQ ID NO:4:

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100	(i) SEQUENCE CHARACTERISTICS:
101	(A) LENGTH: 10 amino acids
102	(B) TYPE: amino acid
103	(C) STRANDEDNESS: single
104	(D) TOPOLOGY: linear
105	(2) 10102011 1211011
106	(ii) MOLEGULE MUDE, poptido
	(ii) MOLECULE TYPE: peptide
107	AND THE PROPERTY OF THE PROPER
108	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:
109	
110	Gln Ala Val His Ala Ala His Ala Glu Thr
111	1 5 10
112	
113	
114	(2) INFORMATION FOR SEQ ID NO:5:
115	
116	(i) SEQUENCE CHARACTERISTICS:
117	(A) LENGTH: 16 amino acids
118	(B) TYPE: amino acid
119	(C) STRANDEDNESS: single
120	(D) TOPOLOGY: linear
121	
122	(ii) MOLECULE TYPE: peptide
123	(11) Holloodd 11111 populae
124	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:
125	(AI) SEGORNEE PERSENTITION. SEG ID NO.3.
126	Son Ale Lou Lou Son Son Ago Tle Mbr Ale Son Vel Ago Cug Ale Luc
	Ser Ala Leu Leu Ser Ser Asp Ile Thr Ala Ser Val Asn Cys Ala Lys
127	1 5 10 15
128	
129	
130	
131	(2) INFORMATION FOR SEQ ID NO:6:
132	
133	(i) SEQUENCE CHARACTERISTICS:
134	(A) LENGTH: 15 amino acids
135	(B) TYPE: amino acid
136	(C) STRANDEDNESS: single
137	(D) TOPOLOGY: linear
138	
139	(ii) MOLECULE TYPE: peptide
140	
141	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:
142	, , , -
143	Ser Ala Leu Leu Ser Ser Asp Ile Thr Ala Ser Val Asn Cys Ala
144	1 5 10 15
145	
146	
147	(2) INFORMATION FOR SEQ ID NO:7:
148	(2) THEORIGINATION FOR DEG ID NO. /.
	(i) SPOUDNOE OUADACHEDISHIOS.
149	(i) SEQUENCE CHARACTERISTICS:
150	(A) LENGTH: 15 amino acids
151	(B) TYPE: amino acid
152	(C) STRANDEDNESS: single

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153	(D) TOPOLOGY: linear
154	• •
155	(ii) MOLECULE TYPE: peptide
156	
157	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:
158	. , , -
159	Thr Ile Thr Leu Glu Val Glu Pro Ser Gln Ala Val His Ala Ala
160	1 5 10 15
161	
162	
163	(2) INFORMATION FOR SEQ ID NO:8:
164	(-,
165	(i) SEQUENCE CHARACTERISTICS:
166	(A) LENGTH: 16 amino acids
167	(B) TYPE: amino acid
168	(C) STRANDEDNESS: single
169	(D) TOPOLOGY: linear
170	(2) 10102011 220021
171	(ii) MOLECULE TYPE: peptide
172	(, 110-100-100 Fob-100
173	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:
174	() 10201.02 2200 10 10
175	Pro Ser Gln Ala Val His Ala Ala His Ala Glu Ile Asn Glu Lys Glu
176	1 5 10 15
177	
178	
179	(2) INFORMATION FOR SEQ ID NO:9:
180	(2, 2003)
181	(i) SEQUENCE CHARACTERISTICS:
182	(A) LENGTH: 15 amino acids
183	(B) TYPE: amino acid
184	(C) STRANDEDNESS: single
185	(D) TOPOLOGY: linear
186	(0)
187	(ii) MOLECULE TYPE: peptide
188	(10, miles)
189	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:9:
190	, ,
191	His Ala Glu Ile Asn Glu Lys Glu Gly Ile Pro Pro Asp Gln Gln
192	1 5 10 15
193	

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